



Commissioner for Patents  
Washington, DC 20231  
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Bib Data Sheet

CONFIRMATION NO. 7176

|                             |                                   |              |                        |                                   |
|-----------------------------|-----------------------------------|--------------|------------------------|-----------------------------------|
| SERIAL NUMBER<br>09/213,271 | FILING DATE<br>12/17/1998<br>RULE | CLASS<br>379 | GROUP ART UNIT<br>2644 | ATTORNEY<br>DOCKET NO.<br>RO-3951 |
|-----------------------------|-----------------------------------|--------------|------------------------|-----------------------------------|

**APPLICANTS**

MARTIN R. HANDFORTH, KANATA, CANADA;  
 GERARD J. HUPE, NEPEAN, CANADA;  
 DONALD S. MCGINN, ASHTON, CANADA;  
 ROLF G. MEIER, CARP, CANADA;  
 CANUTE PLANTHARA, OTTAWA, CANADA;  
 RAYMOND K. WONG, KANATA, CANADA;

**\*\* CONTINUING DATA \*\*\*\*\*****\*\* FOREIGN APPLICATIONS \*\*\*\*\***

|                                 |  |                            |                        |                    |                         |
|---------------------------------|--|----------------------------|------------------------|--------------------|-------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input type="checkbox"/> no   | STATE OR COUNTRY<br>CANADA | SHEETS<br>DRAWING<br>6 | TOTAL CLAIMS<br>23 | INDEPENDENT CLAIMS<br>4 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance |                            |                        |                    |                         |

**ADDRESS**

000034645

**TITLE**

VOLTAGE AND PROTECTION ARRANGEMENT FOR A TELEPHONE SUBSCRIBER LINE INTERFACE CIRCUIT

|                            |   |   |
|----------------------------|---|---|
| FILING FEE RECEIVED<br>892 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|----------------------------|---|---|

4/8/03

| SERIAL NUMBER | FILING DATE | CLASS | GROUP ART UNIT | ATTORNEY DOCKET NO. |
|---------------|-------------|-------|----------------|---------------------|
| 09/213,271    | 12/17/98    | 379   | 2747           | RO-3951             |

APPLICANT MARTIN R. HANDFORTH, KANATA, CANADA; GERARD J. HUPE, NEPEAN, CANADA;  
DONALD S. MCGINN, ASHTON, CANADA; ROLF G. MEIER, CARP, CANADA; CANUTE  
PLANTHARA, OTTAWA, CANADA; RAYMOND K. WONG, KANATA, CANADA.

\*\*CONTINUING DOMESTIC DATA\*\*\*\*\*

VERIFIED

CPT

None

\*\*371 (NAT'L STAGE) DATA\*\*\*\*\*

VERIFIED

CPT

None

\*\*FOREIGN APPLICATIONS\*\*\*\*\*

VERIFIED

CPT

None

|  |   |                         |                     |                    |                         |
|--|---|-------------------------|---------------------|--------------------|-------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met    | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY<br>CAX | SHEETS DRAWING<br>6 | TOTAL CLAIMS<br>23 | INDEPENDENT CLAIMS<br>4 |
| Verified and Acknowledged<br><u>CPT</u><br>Examiner's Initials | Initials  |                         |                     |                    |                         |

|         |  |          |
|---------|--|----------|
| ADDRESS | NORTHERN TELECOM LIMITED<br>DALLAS F SMITH<br>P O BOX 3511<br>STATION C<br>OTTAWA ON K1Y 4H7<br>CANADA | AIR MAIL |
|         | VOLTAGE AND PROTECTION ARRANGEMENT FOR A TELEPHONE SUBSCRIBER LINE<br>8888888888 8888888888            |          |

|                              |   |   |
|------------------------------|---|---|
| FILING FEE RECEIVED<br>\$892 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>NO. _____ for the following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|------------------------------|---|---|